



Gabara 73-1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Applicant(s): Thaddeus J. Gabara et al.
Case: 73-1
Serial No.: 09/374,258
Filing Date: August 13, 1999
Group: 2631
Examiner: Pankaj Kumar

I hereby certify that this paper is being deposited on this date with the U.S. Postal Service as first class mail addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature: Linda H. Hansen Date: April 16, 2003

Title: Signal Processing Method and Apparatus for
Ensuring a Desired Relationship Between Signals

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the non-final Office Action dated November 18, 2002, please amend the above-identified application as follows.

IN THE CLAIMS

17. (Amended) An apparatus comprising:

first, second and third processing circuits, each operative to perform a sampling function on a corresponding one of a first version, a second version and a third version of a given signal, the processing circuits performing the sampling function utilizing a second signal to which the given signal is to be synchronized; and

a feedback control circuit having an input coupled to outputs of each of the first, second and third processing circuits, and operative: (i) to generate a control signal indicative of the presence or absence of a desired phase relationship between the second signal and the first, second and third versions of the given signal, and (ii) to alter a phase relationship between the second signal

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